

INTERNATIONAL SEARCH REPORT

International Application No

PC1/US 96/08936

A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 C12N15/10 C12N15/62 C12N15/85 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 C12N C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP,A,0 645 449 (BOEHRINGER MANNHEIM GMBH) 29 March 1995 see claims 1-3,6-10 ---	1-7
Y	EP,A,0 607 054 (HONJO TASUKU ;ONO PHARMACEUTICAL CO (JP)) 20 July 1994 see the whole document ---	1-7
A	DE,A,39 01 681 (BEHRINGWERKE AG) 26 July 1990 see the whole document ---	1-25
A	EP,A,0 244 042 (GIST BROCADES NV) 4 November 1987 see the whole document ---	1-25
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *&* document member of the same patent family

Date of the actual completion of the international search

31 October 1996

Date of mailing of the international search report

06. 11. 96

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PCT/US 96/08936

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EMBO J., vol. 13, no. 21, - 1994 OXFORD UNIVERSITY PRESS,GB;; pages 5070-5074, XP002017388 T. WARD ET AL.: "Decay-accelerating factor CD55 is identified as the receptor for echovirus 7 using CELICS, a rapid immuno-focal cloning method" see the whole document ---</p>	1-25
A	<p>EMBO J., vol. 12, no. 7, 1993, OXFORD UNIVERSITY PRESS,GB;; pages 2645-2653, XP002017389 R.C. SKODA ET AL.: "Murine c-mpl: a member of the hematopoietic growth factor receptor superfamily that transduces a proliferative signal" cited in the application see the whole document ---</p>	1-25
A	<p>WO,A,89 12063 (US GOVERNMENT) 14 December 1989 see claims 1-3 ---</p>	1-7
A	<p>WO,A,91 07505 (DYNAL AS) 30 May 1991 see figure 2 ---</p>	1-7
A	<p>PCR METHODS & APPLICATIONS, vol. 3, no. 2, 1 October 1993, pages 95-99, XP000454186 BERTLING W M ET AL: "DETERMINATION OF 5' ENDS OF SPECIFIC MRNAS BY DNA LIGASE-DEPENDENT AMPLIFICATION" see the whole document ---</p>	1-7
A	<p>NUCLEIC ACIDS RESEARCH, vol. 19, no. 19, 11 October 1991, pages 5227-5232, XP000257040 JEAN BAPTISTE DUMAS MILNE EDWARDS ET AL: "OLIGODEOXYRIBONUCLEOTIDE LIGATION TO SINGLE-STRANDED CDNAS: A NEW TOOL FOR CLONING 5' ENDS OF MRNAS AND FOR CONSTRUCTING CDNA LIBRARIES BY IN VITRO AMPLIFICATION" see the whole document -----</p>	1-7

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP-A-0645449	29-03-95	DE-A- 4332463 JP-A- 7177885	30-03-95 18-07-95
EP-A-0607054	20-07-94	CA-A- 2113363 JP-A- 6315380 US-A- 5525486	15-07-94 15-11-94 11-06-96
DE-A-3901681	26-07-90	AU-B- 619378 AU-A- 4862290 CA-A- 2008244 EP-A- 0391022 JP-A- 2247198 PT-B- 92886 US-A- 5159062	23-01-92 16-08-90 21-07-90 10-10-90 02-10-90 30-11-95 27-10-92
EP-A-0244042	04-11-87	AT-T- 110111 DE-D- 3750378 DE-T- 3750378 ES-T- 2061482 IE-B- 64916 JP-A- 63039586 US-A- 5037760 US-A- 5212070	15-09-94 22-09-94 19-01-95 16-12-94 20-09-95 20-02-88 06-08-91 18-05-93
WO-A-8912063	14-12-89	AU-A- 3835089 EP-A- 0418320 JP-T- 3503001	05-01-90 27-03-91 11-07-91
WO-A-9107505	30-05-91	AT-T- 106949 AU-B- 645045 AU-A- 6740390 CA-A- 2066663 DE-D- 69009774 DE-T- 69009774 EP-A- 0502011 JP-T- 5501498 US-A- 5525493	15-06-94 06-01-94 13-06-91 22-05-91 14-07-94 27-10-94 09-09-92 25-03-93 11-06-96